

Big Sandy

Evaluation of the **Big Sandy Airport** yielded the following PCI values.

Section	Critical PCI	Surveyed PCIs				Predicted PCIs	
		1988	1991	1994	1997	2002	2007
R-1	60	91	62		67	62	26
R-2	60			100	94	68	61
T-1	60	92	52		79	63	49
T-2	60			100	72	63	35

Pavement Condition Index (PCI) to **Pavement Condition Rating** conversion:

0 ≤ **Failed** ≤ 10 < **Very Poor** ≤ 25 < **Poor** ≤ 40 < **Fair** ≤ 55 < **Good** ≤ 70 < **Very Good** ≤ 85 < **Excellent** ≤ 100

"XX" in PCI columns indicates previous PCI values have been voided to account for new construction.

No entry in PCI columns indicates no inspection of the pavement section for the year.

PCI predictions are based on the assumption that current maintenance practices will continue with no major reconstruction.

All your pavements are in "good" or better condition. Unfortunately, Runway R-1 shows a good deal of reflective cracking in the overlay, some alligator cracking, and depressions. Three of your four pavement sections are forecast to reach their critical PCI's in just over 5 years. Another field survey will likely be completed during the next three year cycle and will verify or correct the forecasted PCI.